

**In the Specification:**

Please delete the word "Description" on page 1, line 1 of the specification.

Please replace the title beginning on page 1, line 3 with the following rewritten title:

SIMULATION METHOD AND TEST ARRANGEMENT FOR DETERMINING  
NONLINEAR SIGNAL DISTORTION

Please insert the following header before the paragraph beginning on page 1, line 11:

BACKGROUND OF THE INVENTION

Please insert the following header before the paragraph beginning on page 3, line 7:

SUMMARY OF THE INVENTION

Please insert the following header before the paragraph beginning on page 5, line 15:

BRIEF DESCRIPTION OF THE DRAWING FIGURES

Please insert the following header before the paragraph beginning on page 6, line 1:

DETAILED DESCRIPTION OF THE INVENTION